PATENT TOW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Gardner

1 No. 10/820,632 ed: April 8, 2004

Art Unit: 2884

Examiner: David S. Baker Confirmation No.: 8467

For: GAMMA RAY DETECTORS HAVING IMPROVED SIGNAL-TO-NOISE RATIO

AND RELATED SYSTEMS AND METHODS FOR ANALYZING BULK

**MATERIALS** 

Date: June 30, 2006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## PETITION AND FEE FOR EXTENSION OF TIME (37 C.F.R. § 1.136(a))

1.	This is a petition for an extension of time for a total period of (1) month(s) to			
respond to the Official Action dated March 3, 2006.				
2.	A response in connection with the matter for which this extension is requeste			
	is filed herewith.			
3.	Applicant:			
	Claims small entity status. See 37 CFR 1.27.			
	□ Does not	claim small entity status.		
4.	Calculation of extension fee (37 C.F.R. § 1.17(a)-(d)):			
	Total Months Requested	Fee For Other Than Small Entity	Fee for Small Entity	
	one month two months three months four months five months	\$120.00 \$450.00 \$1,020.00 \$1,590.00 \$2,160.00	\$60.00 \$225.00 \$510.00 \$795.00 \$1,080.00	
		Fee Enclosed \$ 120.00		

07/06/2006 MBELETE1 00000011 10820632

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120.00 OP

Applie	Application of Gardner cation No.: 10/820,632 April 8, 2004 2		
$\boxtimes$	A check in the amount of the fee is enclosed.		
	Payment by credit card (Form PTO-2038) is enclosed.		
$\boxtimes$	Charge Deposit Account No. 50-0220 for any additional extension and/or fee required or credit for any excess fee paid.		
	Respectfully submitted,  Laura M. Kelley Registration No. 48,441		
P. O. Raleig Telep Facsin	s Bigel Sibley & Sajovec, P.A. Box 37428 gh, North Carolina 27627 hone: (919) 854-1400 mile: (919) 854-1401 omer Number 20792		
	Certificate of Mailing under 37 CFR 1.8  y certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as ss mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria,		

V22313-1450 on June 30, 2006.